

4134

**MODIFICATION TO PERMIT TO INSTALL NO
14-2459**

02/10/93

OEPA/DOE-FN

3

LETTER



State of Ohio Environmental Protection Agency

P.O. Box 1049, 1800 WaterMark Dr.
Columbus, Ohio 43266-0149
(614) 644-3020
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George V. Voinovich
Governor

Donald R. Schregardus
Director

February 10, 1993

CERTIFIED MAIL

Re: Modification to Permit to Install No. 14-2459
Hamilton County

US Dept. of Energy, Fernald Environmental Mgmt
P O Box 398705
Cincinnati, OH 45239

Attention: Behram Shroff

Dear Sir:

Enclosed please find a modification to the Ohio EPA Permit to Install referenced above which will modify the terms and conditions.

You are hereby notified that this action of the Director is final and may be appealed to the Environmental Board of Review pursuant to Section 3745.04 of the Ohio Revised Code. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. It must be filed with the Environmental Board of Review within thirty (30) days after notice of the Director's action. A copy of the appeal must be served on the Director of the Ohio Environmental Protection Agency within three (3) days of filing with the Board. An appeal may be filed with the Environmental Board of Review at the following address: Environmental Board of Review, 236 East Town Street, Room 300, Columbus, OH 43215.

Very truly yours,

Thomas G. Rigo, Manager
Field Operations and Permit Section
Division of Air Pollution Control

Enclosure

cc: US EPA
SW Ohio Air Pollution Control Agency

Issuance Date: February 10, 1993

Effective Date: February 10, 1993

OHIO ENVIRONMENTAL PROTECTION AGENCY

MODIFICATION TO PERMIT TO INSTALL

Name of Applicant: US Dept. of Energy, Fernald Environmental
Management Project

Address: 7400 Willey Rd

City: Fernald, Ohio

Telephone: (513) 738-6003

The Ohio EPA has received a request for a modification for the Ohio EPA Permit to Install referenced above.

The Permit to Install issued to US Dept. of Energy, Fernald Environmental Mgmt (PTI No. 14-2459) is hereby modified in the following manner:

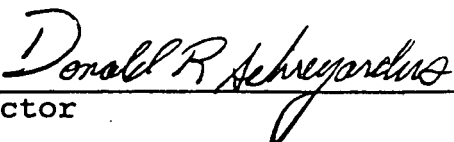
Terms and Conditions on Page 4 of Permit to Install issued May 6, 1992.

The reason for the modification is:

To reflect the addition of information on natural gas combustion that was omitted in the original permit.

The above named entity is hereby granted a modification to the permit to install described above pursuant to Chapter 3745-31 of the Ohio Administrative Code. Issuance of this modification does not constitute expressed or implied approval or agreement that, if constructed or modified in accordance with the plans included in the application, the above described source(s) of environmental pollutants will operate in compliance with applicable State and Federal laws and regulations, and does not constitute expressed or implied assurance that if constructed or modified in accordance with those plans included in the application, the above described source(s) of pollutants will be granted the necessary operating permits.

Ohio Environmental Protection Agency



Director

<u>Ohio EPA Source Number</u>	<u>Source Identification/Description</u>	<u>BAT Determination</u>	<u>Applicable Federal and OAC Rules</u>	<u>Permit Allowable Mass Emissions and or Control & Usage Requirements</u>
P274	Dryers for Contaminated Clothing	Use of a Lint Filter and HEPA Filter System and Use of a Single Point Sampler for Radionuclides	3745-31-05 3745-15-07 3745-17-07 3745-17-11 40 CFR Part 61 Subpart H 3745-17-10	0.149 lb/hr PM 1.72×10^{-4} lbs/hr Uranium
P275	Dryer for Non-contaminated Clothing	Use of a Lint Filter	3745-31-05 3745-15-07 3745-17-07 3745-17-11 3745-17-10	0.240 lb/hr PM

SUMMARY
TOTAL PERMIT TO INSTALL ALLOWABLE EMISSIONS

<u>Pollutant</u>	<u>Tons/Year</u>
PM	1.70
PM ₁₀	0.36
Uranium	7.5×10^{-4}

RADIONUCLIDES NESHAP REQUIREMENTS

The following source(s) are subject to the applicable provisions of the National Emission Standards for Hazardous Air Pollutants (NESHAP) as promulgated by the United States Environmental Protection Agency under 40 CFR Part 61.

<u>Source No.</u>	<u>Source Description</u>	<u>NESHAP Regulation</u>
P274	Dryer for Contaminated Clothing	40 CFR Part 61 Subpart H